



217/782-6762

Refer to: 1978030003 -- Will County
Land and Lakes (Lemont) Landfill
Permit Nos. 1976-17-DE and 1976-17-OP
Supplemental Permit No. 1988-288-SPX
Permit File

October 26, 1988

Land and Lakes Company
Attention: James J. Cowhey, President
123 North Northwest Highway
Park Ridge, Illinois 60068

Chicago Title & Trust Company
Land Trust Department
111 West Washington Street
Chicago, Illinois 60602

Dear Mr. Cowhey:

Supplemental experimental permit is hereby granted to Land and Lakes Company as operator to modify the development and operation of the above referenced site all in accordance with the plans submitted by Harry H. Morris of Land and Lakes Company. Final plans, specifications, application and supporting documents as submitted and approved shall constitute part of this permit and are identified on the records of the Illinois Environmental Protection Agency, Division of Land Pollution Control by the permit number(s) and log number(s) designated in the heading above.

Specifically, this supplemental experimental permit allows the development and operation of a leaf composting unit within the permitted boundaries of Land and Lakes (Lemont) Landfill.

The permit is issued subject to the standard conditions attached hereto and incorporated herein by reference, and further subject to the following special conditions:

1. This permit is being issued as a supplemental, experimental permit and shall expire on October 25, 1990 (two years from the date of this letter).
2. Prior to April 28, 1990, the permittee shall submit to the Agency one of the following:
 - a. A permit application requesting renewal of this permit to allow continued operation of the unit, or
 - b. A permit application requesting renewal of this permit to allow the composting of leaves already accepted and subsequent closure of the unit, or
 - c. A plan to ensure certification of closure for the composting unit will be accomplished prior to October 25, 1990. Note: if the unit is closed, certification of closure may be submitted prior to April 28, 1990.





3. In order to certify closure of the composting unit all of the material accepted for composting must be removed from the unit. In the case of routine closure, all of the material shall be completely composted and then removed. Under premature closure, both the composted material and the material which has not been completely composted shall be removed.
4. The closure plan and cost estimates are hereby approved in accordance with 35 Ill. Adm. Code, Subtitle G, Part 807.
5. The operator shall notify the Agency within 30 days after receiving the final volume of waste.
6. The operator shall initiate implementation of the closure plan within 30 days after the site receives its final volume of waste.
7. The operator shall not file any application to modify the closure plan less than 180 days prior to receipt of the final volume of waste.
8. By January 23, 1989, the permittee shall submit to the Agency financial assurance for the closure of this composting unit in the amount of \$7,340. Further, financial assurance shall be maintained by the operator in accordance with 35 Ill. Adm. Code, Subtitle G, Part 807, Subpart F in an amount equal to the current cost estimate for closure.
9. Measures shall be taken to ensure that the waste does not become wind strewn or ignited and no other provisions of the Environmental Protection Act are violated.
10. The windrows shall be turned frequently enough to prevent problems with odor and to maximize the decomposition process.
11. The operating hours for the composting unit shall be from 7:00 a.m. to 3:30 p.m. Monday through Saturday.
12. The permittee shall submit an annual report to the Agency. The permittee shall first report data gathered from the effective date of the permit through March 1, 1989 on or before April 1, 1989. Thereafter, annual data shall be reported on or before April 1 of each year over the life of the compost unit. The report shall include the following:

Composting Permit Annual Report

- a. Estimates of weight (tons) and volume (cubic yards) of materials accepted at site.
- b. Estimates of weight and volume of each type of material accepted (grass, leaves, wood wastes, etc.) and percentages of each type;



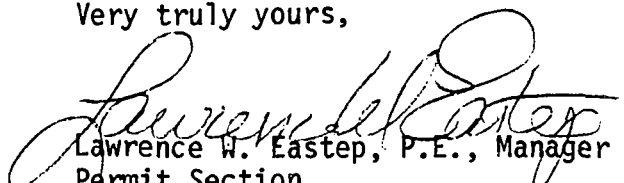
- c. Estimates of weight and volume of materials composted completely,
- d. Estimates of weight and volumes of non-processible materials disposed of;
- e. Estimates of weight and volume of materials processed completely and sent off-site;
- f. Estimates of weight and volume of materials still being composted as of the reporting date; and
- g. end uses of compost (e.g. nurseries, landscapers, general public, as cover on landfill, farmers, forest preserve, etc.).

Except as modified in the above documents, the site shall be developed and operated in accordance with the terms and conditions of Permit Nos. 1976-17-DE and 1976-17-OP issued May 13, 1976 and December 13, 1982, respectively, and any supplemental permits issued for the site.

The original and two (2) copies of all certifications and reports which are required to be submitted to the Agency by the permittee should be mailed to the following address:

Illinois Environmental Protection Agency
Compliance Section
Technical Compliance Unit
Division of Land Pollution Control -- #24
2200 Churchill Road
Post Office Box 19276
Springfield, Illinois 62794-9276

Very truly yours,


Lawrence W. Eastep, P.E., Manager
Permit Section
Division of Land Pollution Control

LWE:CJL:jk/3246j,57-59

cc: Central Region
Compliance Section
Bharat Mathur
Mike Nechvatal
Division File

**STANDARD CONDITIONS FOR CONSTRUCTION/DEVELOPMENT PERMITS
ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

July 1, 1979

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

These standard conditions shall apply to all permits which the Agency issues for construction or development projects which require permits under the Divisions of Water Pollution Control, Air Pollution Control, Public Water Supplies, and Land and Noise Pollution Control. Special conditions may also be imposed by the separate divisions in addition to these standard conditions.

1. Unless this permit has been extended or it has been voided by a newly issued permit, this permit will expire two years after date of issuance unless construction or development on this project has started on or prior to that date.
2. The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.
3. There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
4. The permittee shall allow any agent duly authorized by the Agency upon the presentation of credentials:
 - a. to enter at reasonable times the permittee's premises where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit.
 - b. to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit.
 - c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit.

- d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants.
 - e. to enter at reasonable times and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.
5. The issuance of this permit:
- a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located;
 - b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities;
 - c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;
 - d. does not take into consideration or attest to the structural stability of any units or parts of the project;
 - e. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
6. Unless a joint construction/operation permit has been issued, a permit for operating shall be obtained from the Agency before the facility or equipment covered by this permit is placed into operation.
7. These standard conditions shall prevail unless modified by special conditions.
8. The Agency may file a complaint with the Board for modification, suspension or revocation of a permit:
- a. upon discovery that the permit application contained misrepresentations, misinformation or false statements or that all relevant facts were not disclosed; or
 - b. upon finding that any standard or special conditions have been violated; or
 - c. upon any violation of the Environmental Protection Act or any Rule or Regulation effective thereunder as a result of the construction or development authorized by this permit.